IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: LADRA

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SIR:

Transmitted herewith for filing pursuant to 37 C.F.R. §1.53(b) is the patent application of:

Inventor(s): UWE LADRA & ELMAR SCHÄFERS

For: CONTROL METHOD FOR JERK-LIMITED SPEED

CONTROL OF A MOVABLE MACHINE ELEMENT OF A NUMERICALLY CONTROLLED INDUSTRIAL

PROCESSING MACHINE

Assignee: SIEMENS AKTIENGESELLSCHAFT, München, Germany

[] Applicant claims small entity status pursuant to 37 C.F.R. 1.27.

Enclosed are:

- [X] Specification with 29 pages, 8 claims and 4 sheets of drawing.
- [] Declaration with [] Power of attorney.
- [] Assignment.
- [] Cover letter in compliance with 37 C.F.R. §3.31 to accompany the assignment submitted for recording.
- [] Check in the amount of \$.00 for covering the filing fee of \$.00 and the official fee of \$.00 for recording the Assignment.

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[X] Self-addressed postcard.

[X] A priority document.

[X] Information Disclosure Statement with [X] PTO-Form 1449 and [X] copy of reference[s].

[] The filing fee is calculated as follows:

Basic Fee:

\$770.00

Additional Fees:

Total number of claims: -20

\$00.00

Number of independent claims: -3

\$00.00

Reduction by 50% for filing by a small entity \$

TOTAL \$

[] The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No: 06-0502. A duplicate copy of this sheet is enclosed.

[] The Commissioner is hereby also authorized to charge any fees which may be required during the pendency of this application, or credit any overpayment to Deposit Account No: 06-0502: any patent application processing fees under 37 C.F.R. 1.17, and any filing fees under 37 C.F.R. 1.16, including presentation of extra claims. A duplicate copy of this sheet is enclosed.

Pursuant to the provisions of 37 C.F.R. §1.10 and §1.53, applicant respectfully requests that this application be assigned an application number and a filing date of April 2, 2004, the date upon which the application was mailed to the Patent and Trademark Office by Express Mail.

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Applicant hereby claims priority under 35 U.S.C. §119 (a)-(d) on the basis of German Patent Application No. 103 15 525.2, filed April 4, 2003.

Address all future correspondence to CUSTOMER NO. 020151.

Respectfully submitted,

Bv:

Henry M. Feiereisen Agent For Applicant Reg. No: 31,084

Date: April 2, 2004 350 Fifth Avenue Suite 4714 New York, N.Y. 10118 (212) 244-5500 HMF/WS:af